THE IDEAL UNDERLAYMENT FOR ELECTRIC OR HOT WATER RADIANT FLOOR HEATING SYSTEMS from Maxxon: The Floor Specialists

MATERIALS

Heating medium should be protected with a temperature above 30°F (−1°C) and should be at a temperature appropriate to the building, state and environmental factors. Before pouring Therma-Floor, reduce the temperature of the subfloor to 68°F (20°C) to minimize growth of mold on the subfloor. Contaminants in the subfloor can create a hostile environment for mold growth.

INSTALLATION METHODS

The thickness of Therma-Floor varies with the type of radiant floor heating system. Therma-Floor is poured to a depth that is 3/4” (19 mm). Adequate coverage on all surfaces is required. The installation of Therma-Floor must be performed in a well ventilated area with a minimum of 6 feet (60 inches) clearance from the subfloor. The subfloor must be broom clean and dry, with no signs of mold or mildew. The subfloor temperature should be above 50 °F (10 °C) until structure and subfloor temperatures are stabilized. Preferred wood-frame construction is tongue-and-groove, with the floor joist at least 16” (406 mm) below the subfloor. The subfloor must be level within 3/8” (9.5 mm) per 10 feet (3 meters).

PREPARATION

Before pouring Therma-Floor®, the subfloor is stabilized. Preferred wood-frame construction is tongue-and-groove, with the floor joist at least 16” (406 mm) below the subfloor. The subfloor must be level within 3/8” (9.5 mm) per 10 feet (3 meters).

PUMPING ML Wesleyan, 302 Wesleyan Road, P.O. Box 123, Wesleyan, IN 20899 USA • 763-478-9600 • Fax: 763-478-2431

COMFORT AND EFFICIENCY WITH THERMA-FLOOR®

A GUIDE TO MAXIMIZING RADIANT FLOOR HEATING COMFORT AND EFFICIENCY WITH THERMA-FLOOR®

THERMA-FLOOR

The Ideal Underlayment for Radiant Floor Heat

The Floor Specialists

Always a “Green” Building Material

HOW TO DELIVER THE HEAT

YOU HAVEN’T DELIVERED THE HEAT UNTIL YOU’VE DELIVERED THE THERMA-FLOOR®

Congratulations on choosing radiant floor heat — and welcome to our guide on How to Deliver the Heat. In the pages that follow, you’ll learn how Therma-Floor makes your floor heat — and welcome to our guide on How to Deliver the Heat. In the pages that follow, you’ll learn how Therma-Floor makes your

THERMA-FLOOR INSTALLATION

On the Pristine Shores of Lake Michigan

Therma-Floor delivers the heat.

On the Pristine Shores of Lake Michigan

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Therma-Floor delivers the heat.
THE ULTIMATE RADIATOR.

- A stiffer floor that reduces floor bounce
- Muffles sound because of its high density
- A smooth, tough surface for easy installation of any floor covering
- Enhanced heating responsiveness thanks to its thin thermal mass

The Therma-Floor underfloor heating system, when used in conjunction with hydronic tubes or electric heating cable, provides the ultimate in radiant heating. Therma-Floor delivers the warmest temperature at the lowest running cost, and its intended use is for underfloor heating in any type of building. Therma-Floor underfloor heated floors provide a built-in insulation value of over R-0.6 per inch, ensuring that the floor surface will be warm enough to prevent cold floor surfaces even in the coldest months.

THANKS TO THERMA-FLOOR, EVEN THE FLOORS HELP GUESTS RELAX AT THIS LUXURIOUS BED AND BREAKFAST INN.

THREATENED BY FLOOR TILES?

The Therma-Floor underfloor heating system provides a comfortable and warm floor for guests. With its enhanced heating responsiveness, it ensures a consistently warm floor, even in the coldest months. The system's built-in insulation value of over R-0.6 per inch prevents cold floor surfaces, making it perfect for use in any type of building.

THERMAL MASS
WHAT YOU NEED TO KNOW BEFORE YOU BUY

Therma-Floor is a product of Maxxon, a leader in radiant floor heating systems. It is designed to provide a comfortable and warm floor for guests. With its high-density material, Therma-Floor is a durable and long-lasting option for floor covering installation. The system's thin thermal mass allows for efficient heating and cooling, ensuring a consistent and comfortable floor temperature. Therma-Floor can be installed on a variety of substrates, including concrete, wood, and tile, providing a versatile and user-friendly installation option.

Underfloor heating systems are also expensive to install, more difficult to control, and require constant maintenance to ensure optimal performance. Therma-Floor provides a simple and efficient solution for underfloor heating, requiring no special installation or maintenance.

THERMA-FLOOR: THE INSIDE STORY

PHASE 1: SURFACE PERFORATION

Therma-Floor is poured as a liquid and then cured into a solid slab. The system is designed to be poured to a depth of 3/4" above the tops of the tubes. The curing process begins immediately after pouring and continues until the slab is completely dry. The slab is then ready for installation of the underlayment.

PHASE 2: TUBE INSTALLATION IN THERMA-FLOOR

Therma-Floor is a liquid applied over a subfloor to create a radiant floor heating system. The system is designed to be installed in new or existing buildings, providing a comfortable and warm floor for guests. The system's high-density material ensures a consistent and comfortable floor temperature, providing a comfortable and warm floor for guests.

PHASE 3: FLOOR COVERING APPLICATION

Therma-Floor is a liquid-applied floor finish that provides a comfortable and warm floor for guests. The system is designed to be installed over a subfloor and provides a consistent and comfortable floor temperature. The system's high-density material ensures a durable and long-lasting floor finish, providing a comfortable and warm floor for guests.

THERMA-FLOOR UNDERFLOOR INSTALLATIONS CAN'T COMPETE

Therma-Floor is a product of Maxxon, a leader in radiant floor heating systems. It is designed to provide a comfortable and warm floor for guests. With its high-density material, Therma-Floor is a durable and long-lasting option for floor covering installation. The system's thin thermal mass allows for efficient heating and cooling, ensuring a consistent and comfortable floor temperature. Therma-Floor can be installed on a variety of substrates, including concrete, wood, and tile, providing a versatile and user-friendly installation option.

Underfloor heating systems are also expensive to install, more difficult to control, and require constant maintenance to ensure optimal performance. Therma-Floor provides a simple and efficient solution for underfloor heating, requiring no special installation or maintenance.

NOTES TO BUILDER/ARCHITECT

1. Therma-Floor is to be poured to a depth that is 3/4" above the tops of the tubes. The curing process begins immediately after pouring and continues until the slab is completely dry. The slab is then ready for installation of the underlayment.

2. Therma-Floor can be installed on a variety of substrates, including concrete, wood, and tile, providing a versatile and user-friendly installation option. The system's high-density material ensures a durable and long-lasting floor finish, providing a comfortable and warm floor for guests.

3. Therma-Floor is a liquid-applied floor finish that provides a comfortable and warm floor for guests. The system is designed to be installed over a subfloor and provides a consistent and comfortable floor temperature. The system's high-density material ensures a durable and long-lasting floor finish, providing a comfortable and warm floor for guests.

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THE ULTIMATE RADIATION.

Therma-Floor delivers the ultimate room at a time. Encasing the heating elements and weighing T

ALL ACROSS CLIMATES,

- Enhanced heating responsiveness thanks to its thin thermal mass
- Smooth transitions between floor coverings of differing heights
- Equally distributed heating between floor coverings of varying heights, for a truly “toe friendly” warmth — but the best — and everything at the White Lace Inn

THANKS TO THERMA-FLOOR, EVEN THE FLOORS HELP GUESTS RELAX AT THIS LUXURIOUS BED AND BREAKFAST INN. 

THERMAL MASS

WHAT YOU NEED TO KNOW BEFORE YOU BUY

The Therma-Floor is a popular form of underfloor heating system. It's simple to install and will keep all rooms at the same temperature. Some contractors use look-alike substitutes, even ordinary plywood. Therma-Floor can't take all the magic to keep the coziness factor down quickly and easily on Therma-Floor's tough, smooth surface.

UNDERFLOOR INSTALLATIONS CAN'T COMPETE

THANKS TO THERMA-FLOOR, EVEN THE FLOORS HELP GUESTS RELAX AT THIS LUXURIOUS BED AND BREAKFAST INN.

THERMA-FLOOR: THE INSIDE STORY

PHASE 1: SURFACE FLOORS

Therma-Floor can't take all the magic to keep the coziness factor down quickly and easily on Therma-Floor's tough, smooth surface.

PHASE 2: UNDERFLOOR INSTALLATION

Therma-Floor can't take all the magic to keep the coziness factor down quickly and easily on Therma-Floor's tough, smooth surface.

PHASE 3: FLOOR COVERING APPLICATION

Therma-Floor can't take all the magic to keep the coziness factor down quickly and easily on Therma-Floor's tough, smooth surface.

IN ALL KINDS OF HOMES, ALL TYPES OF CLIMATES, ALL ACROSS NORTH AMERICA — THERMA-FLOOR DELIVERS THE HEAT.
THERMA-FLOOR — THE ULTIMATE RADIATOR.

• A smooth, tough surface for easy installation of any floor covering
• Enhanced heating responsiveness thanks to its thin thermal mass

Poured 1 1/4” to 1 1/2” (32 mm to 38 mm) thick over any brand of hydronic THERMA‑FLOOR — DELIVERS THE HEAT.

OF CLIMATES,
ALL TYPES
OF HOMES,
IN ALL KINDS

THANKS TO THERMA-FLOOR, EVEN THE FLOORS HELP GUESTS RELAX AT THIS LUXURIOUS BED AND BREAKFAST INN.

THERMA-FLOOR: THE INSIDE STORY

PHASE 1: SURFACE PERFORATION

Clean and efficient. That’s the best way to describe a Therma-Floor installation. In this example, you’re looking at hydronic tubes. The underfloor tube installations require extremely high water temperatures — yet still delivers more heat to the room!

PHASE 2: TUBE INSTALLATION IN THERMA-FLOOR

Underfloor tube installations require extremely high water temperatures — yet still delivers more heat to the room!

PHASE 3: FLOOR COVERING APPLICATION

Clean and efficient. That’s the best way to describe a Therma-Floor installation. In this example, you’re looking at hydronic tubes.

NOTES TO BUILDER/ARCHITECT

1. Therma-Floor should not be applied directly to a plastic vapor barrier.
2. Therma-Floor can be poured before or after drywall is installed.
3. All materials above crawl spaces must be protected by a vapor barrier, such as Maxxon DPM or Maxxon MVP.
4. Therma-Floor should not be used for exterior application, or where it will come in prolonged contact with moisture.
5. Therma-Floor should not be used near exposed electrical wiring and/or cables.
6. Therma-Floor should not be used in areas where daily temperature fluctuations exceed 30°F.
7. The structural subfloor and floor joist must both comply with manufacturer’s maximum span requirements.
8. Therma-Floor is not recommended for installations where the subfloor is subjected to heavy wheeled or concentrated loads.
9. The structural subfloor and floor joist must both comply with manufacturer’s maximum span requirements.
10. Therma-Floor should not be applied directly to a plastic vapor barrier.

THIRD PARTY CERTIFICATIONS

- GreenGuard Gold Certified
- LEED Credits: 2 IPQ, 2 WPQ, 1 WPQ

CONTACT MAXXON CORPORATION FOR A
FREE APPLICATION GUIDE

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coefficient of Conductivity (K)</td>
<td>4.96 Btu•in/(h•ft2• °F)</td>
</tr>
<tr>
<td>R-value at 1” Thickness</td>
<td>0.208</td>
</tr>
<tr>
<td>Dry Density</td>
<td>1,134 kg on a 25 mm</td>
</tr>
<tr>
<td>Point Loading</td>
<td>At 11⁄4”, less than 12 lbs/sq ft</td>
</tr>
<tr>
<td>Weight</td>
<td></td>
</tr>
<tr>
<td>Acoustical Performance</td>
<td></td>
</tr>
<tr>
<td>Flame Spread</td>
<td>0</td>
</tr>
<tr>
<td>Smoke Density</td>
<td>0</td>
</tr>
<tr>
<td>Fuel Contribution</td>
<td>0</td>
</tr>
</tbody>
</table>

UL fire ratings

- ASTM C472
- ASTM E84
- VOC Emissions

- The acoustical performance of all floor coverings is tested in accordance with ASTM E162. The standard method for the determinations of flame spread, smoke density and toxicity is accordance with UL 723. Therma-Floor’s UL fire ratings show that it is a safer floor than traditional floor coverings.

- GreenGuard Gold Certification indicates that the product contains low-emitting chemicals and has been tested to rigorous standards for indoor air quality.

- LEED Credits: 2 IPQ, 2 WPQ, 1 WPQ

- Therma-Floor is manufactured from a mixture of raw ingredients that are all derived from natural sources. These ingredients include: calcium carbonate, limestone, stone wool and water.

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**THERMAFLOOR: THE INSIDE STORY**

**PHASE 1:** SURFACE PREPARATION

Therma-Floor applications require a clean and dry substrate. High-quality concrete, cement, or masonry substrates are ideal. Floors must be free of debris, dust, and other contaminants—thoroughly swept or vacuumed and sanded to a smooth finish. Check the construction plan for any special requirements. The surface must be dry to the touch. Therma-Floor provides:

- Excellent bonding properties thanks to the in-situ thermal mass
- A stable floor due to its bonded nature
- Superior wind resistance in addition to enhanced vibration isolation
- A smooth, tough surface for easy maintenance of long floor covering life
- Improved transition between floor coverings of differing rigidity
- Minimizes sound transmission of adjacent rooms
- A safer floor that reduces floor bounce

**PHASE 2:** UNDERFLOOR INSTALLATION

Open the Therma-Floor panels to a depth of 3/4” (19 mm) above the tops of the tubing or cables. Underfloor installation is divided into three phases:

1. **SUBFLOOR PREPARATION**
   - Therma-Floor is to be poured to a depth that is 3/4” (19 mm) above the tops of the tubes or cables.
   - Therma-Floor uses lower “under-floor” tube installations consume more energy but produce less heat.
   - Therma-Floor should not be applied directly to a plastic vapor barrier.
   - The thermal mass is a critical part of any radiant floor heating system. It's the thermal mass which should also be taken into consideration. Determining the appropriate structural dynamics which should also be taken into consideration.

2. **THERMAL MASS**
   - What you need to know before you buy
   - The thermal mass is a critical part of any radiant floor heating system. It's the thermal mass which should also be taken into consideration.

3. **FLOOR COVERING APPLICATION**
   - The general contractor/project superintendent or builder must supply enough to accommodate foot traffic in as little as 90 minutes! By the touch wherever you step.

**TECHNICAL DATA**

**Dry Density**
- **115 lbs/ft³** (1,842 kg/m³)

**Coefficient of Conductivity (K)**
- **R-0.208 at 1” Thickness**

**Fire Ratings**
- **Contact Maxxon Corporation for a detailed brochure**

**Fuel Contribution**
- **0**

**NOTES TO BUILDER/ARCHITECT**

- Therma-Floor is intended for use in all types of climates, and across the United States. It can be used in an existing space, in new construction, or during remodeling. Therma-Floor provides:
  - Superior wind resistance in addition to enhanced vibration isolation
  - A smooth, tough surface for easy maintenance of long floor covering life
  - Improved transition between floor coverings of differing rigidity
  - Minimizes sound transmission of adjacent rooms
  - A safer floor that reduces floor bounce

---

**PHASE 3:** FLOOR COVERING APPLICATION

- THERMAFLOOR ALL TYPES
- OF HOMES, ATLANTA, GA
- 4,000 SQUARE FEET OF THERMAFLOOR
- 5,000 SQUARE FEET OF THERMAFLOOR

**SCOPE OF PROJECT:**

- RELAX AT THIS LUXURIOUS BED 
- WARMEST — WILL DO. 
- BUT THE BEST — AND 
- LACE INN, NOTHING 
- REASON SO MANY WHITE 
- CREDIT, IT JUST MIGHT BE PART OF THE 
- MAGIC TO KEEP THE COZINESS FACTOR 
- ALL THE LUXURIOUS AMENITIES, 
- CREATURE COMFORTS IN AN ATMOSPHERE OF Refined 

**CONTACT MAXXON CORPORATION FOR A**
On the Pristine Shores of Lake Michigan
in Wisconsin’s popular Door County,
Therma‑Floor Delivers the Heat.

firsthand, there isn’t a single cold spot to be found.
comfort — as anyone who’s been a guest there knows
floor‑to‑ceiling windows. And talk about total heating
slate floors as warm to the touch as they are to the eye,  even with an entire wall of
well as in the cooler spring and fall, Therma‑Floor keeps these beautiful wood and
This lake‑front retreat center serves as an ideal setting for reflection and relaxation,

SCOPE OF PROJECT:

16,846 square feet
(1,565 square meters)
of Therma‑Floor

Another superior product from:
Maxxon® Corporation • 920 Hamel Road • P.O. Box 253
Hamel, MN 55340 USA • 763-478-9600 • Fax: 763-478-2431

PREPARATION

coated with a company approved primer.

Continuous ventilation and adequate heat should be provided to
rapidly remove moisture from the area until the underlayment is dry.
The general contractor/project superintendent must supply adequate ventilation,
drying time of 10 to 14 days is usually adequate.

For a comprehensive guide on radiant floor heating systems
contact Maxxon to request the

CODE LISTINGS
ESR #1141, ESR #1774, HUD951; Contact Maxxon Corporation for

PRODUCT SUPPORT
Additional product literature and information are available upon request. CSI formatted specifications are available at

TESTING
Compressive strength testing must be performed in accordance
with ASTM C675, as per the Building Interior Conditions Guide.

WARRANTY
Maxxon Underlayment installer. For complete drying conditions
please refer to the

#60020, TA505-7120, 9-15.

MADE IN THE USA

800‑356‑7887 • Email: info@Maxxon.com

Always a “Green” Building Material

A GUIDE TO MAXIMIZING RADIANT FLOOR HEATING COMFORT AND EFFICIENCY WITH THERMA‑FLOOR®
The Ideal Underlayment for Electric or Hot Water Radiant Floor Heating Systems from Maxxon: The Floor Specialists

HOW TO DELIVER THE HEAT

A GUIDE TO MAXIMIZING RADIANT FLOOR HEATING COMFORT AND EFFICIENCY WITH THERMA-FLOOR®

From Maxxon, The Floor Specialists

The Heat You've Delivered Until You Have.

The Heat You Give.

The Heat You Save.

The Heat You Deliver.

The Heat You Use.

The Heat You've Experienced.

The Ideal Underlayment for Electric or Hot Water Radiant Floor Heating Systems from Maxxon: The Floor Specialists

Preparation

Before pouring, the subfloor must be broom clean and contaminant free. Before pouring Therma-Floor®, the subfloor is stabilized. Preferred wood-frame construction is tongue-and-groove above 50 °F (10 °C) until structure and subfloor temperatures are stabilized.

Installation Method

Theode of Therm-Floor varies with the type of radiant floor heating system. Therma-Floor is poured to a depth that is 3/4" (19 mm) above the tops of the tubes or cables, in one or two lifts at the discretion of the installer.

Continuous ventilation and adequate heat should be provided to rapidly remove moisture from the area until the underlayment is dry. The general contractor/project superintendent must supply mechanical ventilation and heat, if necessary.* Under the above conditions, drying time of 10 to 14 days is usually adequate.

Product Support

For a complimentary copy of the brochure, contact Maxxon Corporation. Additional product literature and information are available online at www.Maxxon.com.

Warranty

Compliance with the Building Code and the manufacturer’s installation instructions is the responsibility of the installer. The floor goods installer to determine the compatibility of their product with a particular floor underlayment.

** Compressing to receive product samples, contact Maxxon Corporation. It is the responsibility of the floor goods installer to determine the compatibility of their product with a particular floor underlayment.

** Building Materials Testing Laboratories Inc.

** Always a “Green” Building Material

** Listed

** When selecting the underlayment for your radiant floor system, consider the following:

** Maximum temperature and wetness as if the floor were to be covered with an insulating floor covering (heat by conduction).

** Other construction materials, however, can result in mold growth. To avoid growth of mold on construction materials, maintain correct environmental conditions to keep the building clean and dry, and protect against infestation of moisture from other trades through spillage, tracked in mud and rain, plumbing leaks, etc. Often stored in damp conditions, building products may arrive on site laden with moisture that releases after placement of Maxxon Underlayments. Moisture can be introduced by outside sources such as rain, snow, wind, etc. Can also increase moisture levels.

** The general contractor/project superintendent must supply mechanical ventilation and heat if necessary. These controls fall under the scope of work of the general contractor/project superintendent. The general contractor/project superintendent — not Maxxon Corporation or the project specialist — is responsible for controlling moisture levels in the building, through appropriate trade sequencing and prevention of potential damage by other trades.

** Controlling moisture levels in the building, through appropriate ventilation and heat, if necessary.* Under the above conditions, drying time of 10 to 14 days is usually adequate.

** Conditions Guide.

** Building materials and construction procedures must be reviewed to ensure that proper procedures are followed. Underwriters Laboratories Inc.

** Compressive strength testing must be performed in accordance with modified ASTM C472. Before independent sampling, the installer must supply mechanical ventilation and heat if necessary. These controls fall under the scope of work of the general contractor/project superintendent. The general contractor/project superintendent must supply mechanical ventilation, and adequate heat should be provided to rapidly remove moisture from the area until the underlayment is dry. The general contractor/project superintendent must supply mechanical ventilation and heat, if necessary.* Under the above conditions, drying time of 10 to 14 days is usually adequate.

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HOT WATER RADIANT FLOOR HEATING SYSTEMS
THE IDEAL UNDERLAYMENT FOR ELECTRIC OR HOT WATER RADIANT FLOOR HEATING SYSTEMS from Maxxon: The Floor Specialists

PREPARATION
Heating medium should be evaluated and maintained at a temperature above 50 °F (10 °C) and structures and auxiliary temperature controls installed. Therma-Floor installation must be completed within two weeks of the concrete pour and before the final concrete mix releases its curing moisture. Before pouring Therma-Floor®, the subfloor must be broom clean and dry. The subfloor must be stabilized. Preferred wood-frame construction is tongue-and-groove or solid wood framing with modified ASTM C472. Before independent sampling, compressive strength testing must be performed in accordance with ASTM C109/C109M-09. Controlling moisture levels in the building, through appropriate ventilation and heat, if necessary.* Under the above conditions, maximum curing time of 10 to 14 days is usually adequate.

INSTALLATION METHODS
The installer is responsible for following the Therma-Floor mixing and curing guide for a uniform Therma-Floor pour. Failure to follow the mixing and curing guide may result in a product that will not meet Therma-Floor performance requirements. Avoiding poor floor systems, and ensuring the concrete is not overwarmed or overcooled, ensures a single cold spot in the floor heat — and welcome to our Therma-Floor family. Today, you’ve delivered the heat until you haven’t delivered the heat.

PRODUCT SUPPORT
Maxxon offers a wealth of information and literature to help insure a successful Therma-Floor installation. Visit our website for a complete listing of all available literature. For a complimentary copy of the brochure, contact the Maxxon Corporation quality control department to ensure that proper procedures are followed.

CODE LISTINGS
Therma-Floor is poured to a depth that is 3/4” (19 mm) above the tops of the tubes or cables, in one or two lifts at the discretion of the installer. Continuous ventilation and adequate heat should be provided to rapidly remove moisture from the area until the underlayment is dry. The general contractor/project superintendent must supply mechanical ventilation and heat if necessary, ensuring a maximum curing time of 10 to 14 days is usually adequate. For a comprehensive guide to a Therma-Floor installation, contact the Maxxon Corporation for a complimentary Thermo-Floor Floor System, focused Maxxon Corporation. It is the responsibility of the floor goods installer to determine the compatibility with other construction materials, and ensure that proper procedures are followed.

INSTALLATION FROM MAXXON
in Wisconsin’s popular Door County, On the Pristine Shores of Lake Michigan Therma-Floor Delivers the Heat. This lake-front retreat center serves as an ideal setting for reflection and relaxation, offering serene views from the top of a magnificent lake. In the deep of winter as well as in the cooler spring and fall, Therma-Floor keeps these beautiful wood and slate floors as warm to the touch as they are to the eye, even with an entire wall of floor-to-ceiling windows. And talk about total heating — as anyone who’s been a guest there knows firsthand, there isn’t a single cold spot to be found.

SCOPE OF PROJECT:
16,846 square feet (1,565 square meters)

PREPARATION
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SCOPE OF PROJECT:
16,846 square feet (1,565 square meters)
On the Pristine Shores of Lake Michigan
in Wisconsin’s popular Door County,
Therma‑Floor Delivers the Heat.

Firsthand, there isn’t a single cold spot to be found.
Comfort — as anyone who’s been a guest there knows
floor‑to‑ceiling windows. And talk about total heating
as well as in the cooler spring and fall, Therma‑Floor keeps these beautiful wood and
offering spectacular views of Lake Michigan all year long. In the deep of winter as
This lake‑front retreat center serves as an ideal setting for reflection and relaxation,

BAILEY’S HARBOR, WISCONSIN

SCOPE OF PROJECT:
16,846 square feet
(1,565 square meters)
of Therma‑Floor

Another superior product from:
Maxxon® Corporation • 920 Hamel Road • P.O. Box 253
Hamel, MN 55340 USA • 763-478-9600 • Fax: 763-478-2431

METHODOLOGY
Therma‑Floor is poured to a depth that is 3/4” (19
mm) above the tops of the tubes or cables, in one or two lifts at the

PREPARATION
Preparation for Therma‑Floor is critical to ensure a
stable, quality finished floor. Therma‑Floor is applied to a

INSTALLATION METHODS
The disk of Therma‑Floor varies with the type of radiant floor
heating system. Therma‑Floor is poured to a depth that is 3/4” (19

REFERENCE CONDITIONS

DRYING CONDITIONS

CONDITIONS GUIDE

WARRANTY

PRODUCT SUPPORT

CODE LISTINGS

ESR #1141, ESR #1774, HUD951; Contact Maxxon Corporation for

RECOMMENDATIONS

PROFESSIONAL RESPONSIBILITY AND LIABILITY

CONTROL

CONCLUSIONS

ADDITIONAL REMARKS

This document is intended for use by professionals in the
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specifications without notice.

For more info:
800‑356‑7887 • Email: info@Maxxon.com